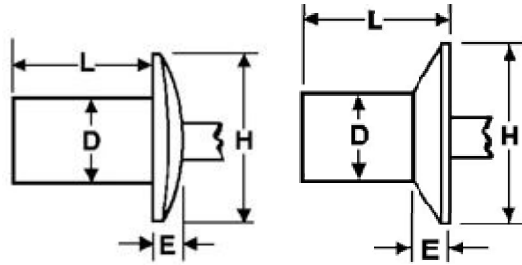



Closed-End Rivets

(Aluminum Rivet/Steel Mandrel ~ All Aluminum ~ All Stainless)



- **Moisture-resistant** due to tight seal
- **Greater shear and tensile strength**
- Mandrel is *retained 100%* of time

Marson Part No.	D Rivet Dia. Nom. Inch (mm)	Drill No. Hole Size (mm)	H Head Dia. Nom. Inch (mm)	E Head Height Max. Inch (mm)	L Rivet Length Max. Inch (mm)	 Grip Range Inch (mm)	Typical Ultimate Strength (lbs.) (newtons)	
							Shear	Tensile
1/8" Closed End Rivet 5056 Aluminum/Steel Combination IFI Grade 19								
AB4-1CLD					.296 7.52	.032-.062 0.8-1.6		
AB4-2CLD					.355 9.02	.063-.125 1.7-3.2		
AB4-3CLD	1/8" (.126) 3.2	# 30 (.129-.130) 3.3 (3.28-3.38)	.236 6.00	.050 1.27	.414 10.52	.126-.187 3.3-4.8	240 (1060)	280 (1240)
AB4-4CLD					.473 11.10	.188-.250 4.9-6.4		
AB4-5CLD					.532 13.51	.251-.312 6.5-7.9		
AB4-6CLD					.591 15.06	.313-.375 8.0-9.5		
5/32" Closed End Rivet 5056 Aluminum/Steel Combination IFI Grade 19								
AB5-2CLD					.355 9.02	.063-.125 1.7-3.2		
AB5-3CLD	5/32" (.156) 4.0	# 20 (.160-.164) 4.1 (4.06-4.16)	.315 8.0	.065 1.65	.414 10.52	.126-.187 3.3-4.8	350 (1550)	480 (2130)
AB5-5CLD					.532 13.51	.188-.312 4.9-7.9		
3/16" Closed End Rivet 5056 Aluminum/Steel Combination IFI Grade 19								
AB6-2CLD					.355 9.02	.063-.125 1.7-3.2		
AB6-4CLD					.473 11.10	.126-.250 3.3-6.4		
AB6-6CLD	3/16" (.188) 4.8	# 11 (.192-.196) 4.9 (4.88-4.98)	.374 9.50	.080 1.50	.591 15.06	.251-.375 6.5-9.5	500 (900)	690 (3070)
AB6-8CLD					.748 19.00	.376-.500 9.6-12.7		
AB6-10CLD					.866 22.00	.501-.625 12.8-15.9		
1/4" Closed End Rivet 5056 Aluminum/Steel Combination IFI Grade 19								

AB8-4CLD	1/4" (.252) 6.4	# F (.257-.261) 6.5 (6.53-6.63)	.512 12.281	.090 2.28	.532 13.52	.062-.250 1.6-6.4	900 (3950) 11000 (5000)
AB8-6CLD					.670 17.02	.251-.375 6.5-9.5	
1/8" 120 Degree Countersunk Closed End Rivet Aluminum/Steel Combination							
AC4-2CLD					.355 9.02	.063-.125 1.7-3.2	
AC4-3CLD	1/8" (.126) 3.2	# 30 (.129-.130) 3.3 (3.28-3.38)	.236 6.00	.050 1.27	.414 10.52	.126-.187 3.3-4.8	240 (1060) 280 (1240)
AC4-4CLD					.473 11.10	.188-.250 4.9-6.4	
3/16" 120 Degree Countersunk Closed End Rivet Aluminum/Steel Combination							
AC6-4CLD	3/16" (.188) 4.8	# 11 (.192-.196) 4.9 (4.88-4.98)	.374 15.62	.065 1.65	.473 1.5	.126-.250 1.6-6.4	500 (2230) 690 (3070)
1/8" Closed End Rivet All Aluminum Grade 15							
AB4-2ACLD	1/8" (.126) 3.2	# 30 (.129-.130) 3.3 (3.28-3.38)	.236 6.00	.050 1.27	.355 9.02	.063-.125 1.7-3.2	240 (1060) 280 (1240)
AB4-4ACLD					.473 11.10	.126-.250 3.3-6.4	
5/32" Closed End Rivet All Aluminum Grade 15							
AB5-4ACLD	5/32" (.157) 4.0	# 20 (.160-.164) 4.1 (4.06-4.16)	.315 8.0	.065 1.65	.473 11.10	.126-.250 3.3-6.4	127 (580) 180 (690)
3/16" Closed End Rivet All Aluminum Grade 15							
AB6-2ACLD					.355 9.02	.063-.125 1.7-3.2	
AB6-4ACLD					.473 11.10	.126-.250 3.3-6.4	
AB6-6ACLD	3/16" (.188) 4.8	# 11 (.192-.196) 4.9 (4.88-4.98)	.374 9.50	.080 1.50	.591 15.06	.251-.375 6.5-9.5	198 (900) 246 (1120)
AB6-8ACLD					.748 19.00	.376-.500 9.6-12.7	
AB6-10ACLD					.866 22.00	.501-.625 12.8-15.9	
1/8" Closed End Rivet All Stainless							
SSB4-2SCLD					.355 9.02	.063-.125 1.7-3.2	
SSB4-3SCLD	1/8" (.126) 3.2	# 30 (.129-.130) 3.3 (3.28-3.38)	.236 6.00	.039 0.99	.414 10.52	.126-.187 3.3-4.8	441 (2000) 551 (2500)
SSB4-4SCLD					.473 11.10	.188-.250 4.9-6.4	
3/16" Closed End Rivet All Stainless							
SSB6-2SCLD					.355 9.02	.063-.125 1.7-3.2	
SSB6-4SCLD	3/16" (.188) 4.8	# 11 (.192-.196) 4.9 (4.88-4.98)	.374 9.50	.070 1.77	.473 11.10	.126-.250 3.3-6.4	991 (4500) 1210 (5500)
SSB6-6SCLD					.591 15.06	.251-.375 6.5-9.5	

Note: The manufacturing process of a closed-end rivet requires a smaller mandrel diameter; therefore when setting closed-end rivets using Marson rivet setting tools, we recommend you use one size smaller nosepiece when possible.

(i.e., to set 1/8" rivets, use 3/32" nosepiece)

The Nutty Company, Inc.